

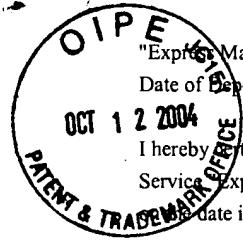
FEES TRANSMITTAL for FY 2004		Complete if Known	
OCT 12 2004 <i>Patent fees are subject to annual revision.</i>		Application Number	10/044,539
		Filing Date	January 11, 2002
		First Named Inventor	Cech, Thomas
		Examiner Name	Lieto, Louis D.
		Art Unit	1632
		Attorney Docket No.	015389-002630US
TOTAL AMOUNT OF PAYMENT (\$ 180)			

METHOD OF PAYMENT (check all that apply)																																																																																																																																																															
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP																																																																																																																																																															
The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																																																																																																																																															
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**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Scott L. Ausenhus	Registration No. (Attorney/Agent)	42,271
Signature	<i>Scott L. Ausenhus</i>		Date October 12, 2004

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By: Janet L. Newmaker
Janet L. Newmaker

PATENT

Attorney Docket No.: 015389-002630US

Client Reference No.: 018/212C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 10/044,539

Filed: January 11, 2002

For: MAMMALIAN CELLS THAT
HAVE INCREASED
PROLIFERATIVE CAPACITY
(AMENDED)

Customer No.: 20350

Confirmation No.: 4930

Examiner: Lieto, Louis D.

Art Unit: 1632

**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98**

Commissioner for Patents
Mail Stop Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are not enclosed because these were previously submitted with the IDS filed August 19, 2004.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

10/19/2004 RMEBRAHT 00000043 201430 10044539

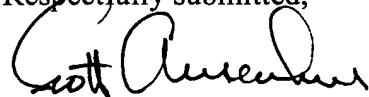
01 FC:1806 180.00 DA

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

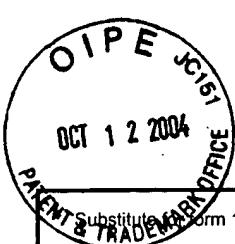


Scott L. Ausenhus
Reg. No. 42,271

Date: October 12, 2004

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Fax: 303-571-4321
SLA:nmb
60286354 v2

1632/IFN



PTO/SB/08A (08-03)

PATENTS & TRADEMARKS SUBSTITUTE FOR FORM 1449A/PTO				Complete if Known	
				Application Number	10/044,539
				Filing Date	January 11, 2002
				First Named Inventor	Cech, Thomas
				Art Unit	1632
				Examiner Name	Lieto, Louis D.
Sheet	1	of	2	Attorney Docket Number	015389-002630US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1					
	A2					

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)			
	B1					<input type="checkbox"/>
	B2					<input type="checkbox"/>

Examiner Signature	Date Considered
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Substitute for form 1449B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/044,539
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	C1	ANDERSON, W. FRENCH "Human Gene Therapy" <i>Nature</i> , April 30, 1998, pp. 25-30, Vol. 392, Supp.			
	C2	HORNISBY, PJ et al. "Adrenocortical Cells Immortalized by Telomerase: Potential Use for <i>Ex Vivo</i> Gene Therapy" <i>Journal of Anti-Aging Medicine</i> , 2000, pp. 411-417, Vol. 3, No. 4.			
	C3	OSTLER ELIZABETH L. et al. "Telomerase and the Cellular Lifespan: Implications for the Aging Process" <i>J. of Pediatric Endocrinology & Metabolism</i> , 2000, pp. 1467-1476, Vol. 13, Supplement 6, Freund Publishing House Ltd. London.			
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